



## Advanced Approximation Techniques and Their Applications

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### Message from the Guest Editors

The theory of approximations is one of the most intriguing sections of mathematics, as its field overlaps with both classical and modern analysis, as well as numerical analysis, and even various branches of applied mathematics. Nowadays, due to the development of computer technology and the requirements of natural and engineering sciences, interest in studying various approximation techniques has grown significantly. In the scientific community, this is a continuous stimulus to develop new and better-performing approximation techniques, able to grasp the particular features of the problem.

The primary purpose of the Special Issue is to highlight the advanced techniques of approximation theory, which have a practical application to a wide range of mathematics problems. This, in turn, will enrich mathematical science with profound and fruitful results.





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## Message from the Editor-in-Chief

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